Module 5- Computer Systems (2023-24)
Project

UNIVERSITY OF TWENTE.

TEAM CONTRACT

Team ID: 15 **Project Title:** Earthquake Detector **Mentor(s):** Vithursika Vinasiththamby, Maxim Rosca

1. **Team information and their roles (What are the convenient Belbin roles for you? Mention at least 2 roles)**
   The Belbin roles are Resource Investigator, Team-worker and Co-ordinator (the Social roles); Plant, Monitor Evaluator and Specialist (the Thinking roles), and Shaper, Implementer and Completer Finisher (the Action or Task roles) (refer to the link for a better understanding: https://www.belbin.com/about/belbin-team-roles)

			Grade expectations			Security officer	

Name of the Team member	Preferred roles (Belbin)	Reason to select your preference (Any special expertise on your preference?)	Minimum grade	Expected grade	Preferrable dtra time, and pla to ha meetings	Scrum Master (Sprint number)	(Sprint number)	Preferred method of communication for project discussion/informing any relevant updates to your team.
Example 1.Dipti Sarmah	*Specialist*	*Experience in Front-end*	*5.5*	*7.5*	*Any time on weekends*	*Sprint 1*		
	Team Worker and Co-ordinator							
	Shaper							
2… Carlo Fernandes de Brito -2980460	Team worker and presenter	I have the most experience in frontend	5.5	7	During Uni hours or on Thursday or Friday evening.	Sprint 1	1	Whatsapp or discord for code
3… Hieu Chu -2948923	*Plant*	Experienced in algorithms, back-end and front-end	5.5	7.5	During weekday afternoons	Sprint 4		Discord
	Specialist							
	Team Worker							
4… Cuong Bui Duc - 2966174	Plant, Specialist	Experienced in front-end and back-end	5.5	7.5	Uni hours and during	Sprint 5	5	Whatsapp/ discord

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					weekday evenings			
5. Rudolfs Neija - 2975157	Plant, Specialist	Front end and back end experience	5.5	7	Uni hours	Sprint 3	3	Whatsapp/discord
6… Cenk Dogruer - 2875144	Team worker, coordinator	Experience in AI and a little bit on frontend	5.5	8	Uni hours mostly	Sprint 2	2	Face-to-face, Whatsapp, discord, phone calls

2. **Project Goals (Mention at least 5)**

What are your team goals for the project? What do you want to achieve? What skills do you want to improve or work? **Example:**

- *To gain knowledge in Python programming and Raspberry*

- *To develop a product that meets all the requirements.*

- *To develop a functioning computer architecture by cooperating with other team members.*

- *To apply our programming knowledge into practical situations.*

- To develop a useful product that can solve a real problem

- *To present a well-designed product to our peers at the end of development.*

3. **Team Expectations (Mention at least 3 for each of the criteria)**

What do you expect from the team members for the a) Participation, b) Meetings, c) Communication, d) Conduct, and e) Conflict

a) Participation (What is your group planning for team participation?):

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As a project team: -We agree to be at the planned meetings, to keep up with the schedule
-We agree to pay attention to each other and give chance to all the members to speak and share their views.
-We agree to do the tasks that were given to us by the team, or ask for help if we are not able to

b) Meetings (What is your expectation from the team for the team meetings?):
Example *As a project team:* *- We agree to come to the meetings 5 minutes before the allocated time.*
- We agree to prepare ourselves with the ideas, and the tasks to be done before the meeting.
-We agree to plan meetings based on the favour of the majority of the group
-We agree to try to achieve the planned goals for that meeting

-We agree to give everyone a chance to voice themselves in the meeting

c) Communication (How do you communicate with each other? Any rules for communication?):

Example
As a project team:
-We agree to follow one/two online tools for communication. (List the name of those tools)

-We agree to decide a venue and time for the physical meetings.

-We agree to in English so we can all understand each other.

-We agree to communicate with each other and agree on a mutual choice about significant decisions

-We agree to be open and listen to each other's arguments or concerns

d) Individual Accountability (What is your expectation level for each individual in your team for fulfilling team assignments, tasks, and accomplishing deadlines?):

Example

As a project team:
-We agree that if a team member does not complete the assigned task in time without intimating us, this is their responsibility.

-We agree to communicate our to-do tasks within the team, and if possible we send reminders to each other to have a submission on time.

-We agree to openly discuss task assignment, so that everyone is happy with their responsibilities.
-We agree that every team member has to contribute at least at a decent level (which means that every individual is able to accomplish their given task).
-We agree to help other members with their tasks as much as necessary if it does not interfere with your own responsibilities.

e) Conduct (How do you follow the degree of professionalism within the team and how do you manage if any of the team members doesn't follow the conduct or fails to fulfil expectations?):
Example *As a project team :* *-We will not tolerate rudeness in meetings as it affects the quality of the project.*
-We will be disciplined and honest throughout the project.
- We agree to follow the orange card procedure for a warning to the team member(s).
-We agree to discuss any problem regarding conduct in person, if possible, so that the issue at hand is solved effectively.
-We agree to involve project mentors and/or project coordinator if the issue at hand is too serious to solve internally.
-We agree to follow and perform as much as possible during the scheduled meeting hours.

f) Conflict (How do you handle or how will you react to team conflicts?):

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Example	
As a project team: *- We agree to discuss the entire team the problem and mutually find a solution.*	
- We agree to discuss the problem with our mentor(s) and project coordinator if we couldn't identify the solution.	
-We agree to notify each other about any concern or a possible issue	
- We agree to share the inconvenient issues with teammates when working in group	
- We agree to find out why conflict occurs when working in group	

4. **Team Agreements (These are the final 10 commitments/rules for your team that you agreed on together and promise to follow these rules during the project (Computer Systems, Module 5).**

I undersigned, hereby declare that I have read, agreed, and accepted all the rules and commitments mentioned in this document and will try my best to follow these rules during the project (Computer Systems, Module 5). If the rules are not being followed by us, we will bear the consequences as mentioned.

Commitments (C)	A signal on your commitments (Yes/No)	Team Member's

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	Carlo	Cenk	Rudolfs	Cuong	Hieu		Signature (Image)
1. As a team member I'll always be transparent with my team.	Yes	Yes	Yes	Yes	Yes		C.D. C.F. R.N. C.B. H.C.
2. As a team member I'll always give importance to ideas and show respect to all the members.	Yes	Yes	Yes	Yes	Yes		C.D. C.F. R.N. C.B. H.C.
3.As a team member I will be transparent about how I use my working hours during the project.	Yes	Yes	Yes	Yes	Yes		C.D. C.F. R.N. C.B. H.C.
4. As a team member I will try my best to address and	Yes	Yes	Yes	Yes	Yes		C.D. C.F. R.N. C.B.

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resolve all the conflicts in the group.						H.C.
5. As a team member I will be open for feedback from the group.	Yes	Yes	Yes	Yes	Yes		C.D. C.F. R.N. C.B. H.C
6. As a member of the team I will be responsible for my task and do everything in my power to fulfil them	Yes	Yes	Yes	Yes	Yes		C.D. C.F. R.N. C.B. H.C.
7. As a member of the group I will contribute as much as I can to get a high grade for both myself and my teammates.	Yes	Yes	Yes	Yes	Yes		C.D. C.F. R.N. C.B. H.C.
8. As a member of the team I will try to make these weeks as	Yes	Yes	Yes	Yes	Yes		C.D. C.F. R.N. C.B.

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fun as possible to also enjoy the project.						H.C.
9. As a member of the team I will be blunt about my ideas to have a much more honest and open communication with my teammates.	Yes	Yes	Yes	Yes	Yes		C.D. C.F. R.N. C.B. H.C
10. As a team member I will support my teammates as much as possible for them to achieve their tasks after I am done with mine.	Yes	Yes	Yes	Yes	Yes		C.D. C.F. R.N. C.B. H.C.

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